

ABSTRACT

Sensitive consumable components of printing devices involved in the process of transferring and fixing an image with toner onto a print medium are protected from harmful exposure to the environment and handling through designating and consistently positioning non-use regions of the components toward exposure gaps in their protective housings upon the completion of every printing process. The need for shutter mechanisms on consumable housings to cover up exposure gaps to protect consumables while in a general handling environment is therefore reduced.